

ABSTRACT

Disclosed herein is a stereoscopic image system with a polarization display unit. A stereoscopic image system has a display unit for outputting left and right stereoscopic images for left and right eyes in sequence according to synchronizing signals of stereoscopic image signals. A polarizing filter is arranged on the display unit for polarizing the left and right stereoscopic image from the display unit to have a single directional propagation characteristic. A liquid crystal is arranged on the polarizing filter to output the left and right stereoscopic images to be perpendicular to each other. A pair of polarizing glasses is comprised of left and right polarizing filters having polarization directions perpendicular to each other.